

# OPERATING INSTRUCTIONS

## Energy Saving Powerboard - PT9778

### 1. Introduction

The PT9778 Master/Slave Energy Saving Powerboard automatically controls power to connected devices to minimise standby power consumption. It is important that you read the instructions provided and understand the correct operating procedures to avoid problems in use.

**If you do have any comments, queries or installation problems with this product, please contact our helpline on 02 9899 8833.**

### 2. How the Master/Slave Energy Saving Powerboard Works

The PT9778 Master/Slave Energy Saving Powerboard automatically controls power to the devices plugged into the "Slave" outlets by sensing when the device plugged into the "Master" outlet is switched on and off. When the "Master" device is switched on, the "Slave" devices will automatically switch on and, conversely, when the "Master" device is switched off, the "Slave" devices will automatically switch off. The powerboard also has an additional "Normal" socket, which is always on and does not affect the switching of the "Slave" outlets.

### 3. Installation and use

- Connect a suitable appliance to the "Master" outlet (① in the diagram below), for example a computer or television screen.
- Connect other devices such as amplifiers, DVD players, monitors and speakers to the "Slave" outlets (② in the diagram below).
- If necessary, connect an appliance such as a pay TV set top box to the "Normal" outlet (③ in the diagram below).
- Verify that when you switch on the "Master" device, the "Slave" devices switch on, and when you switch off the "Master" devices, the "Slave" devices also switch off.

Once setup, the PT9778 Master/Slave Energy Saving Powerboard will automatically save power and money off your power bills by reducing the standby power consumption of your devices.

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### 4. Specifications

- 6 x 240VAC surge protected outlets
- Power cord length 1m
- Circuit breaker with reset function
- Clamping voltage for surge protection 275V RMS
- Energy absorption power line 525J
- Surge current 4,500A 8/20 nano seconds
- Response time 20 Nano seconds
- Supply voltage 240VAC 50Hz
- Maximum current rating 10A or 2400W - DO NOT EXCEED.
- The total load connected cannot exceed the ratings listed above
- For indoor use only

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person in order to avoid a hazard.

AS/NZS 3760 Testing note:  
This device contains voltage limiting devices test at 250VAC ONLY.

### Troubleshooting Guide:

#### (A) NO POWER TO SLAVE SOCKETS:

Check that the device connected to the "Master" socket is switched on and draws greater than 35 Watts in normal operation.

#### (B) SLAVE SOCKETS ALWAYS ON:

Check that the device connected to the "Master" socket is switched off and draws less than 35 Watts in standby operation.

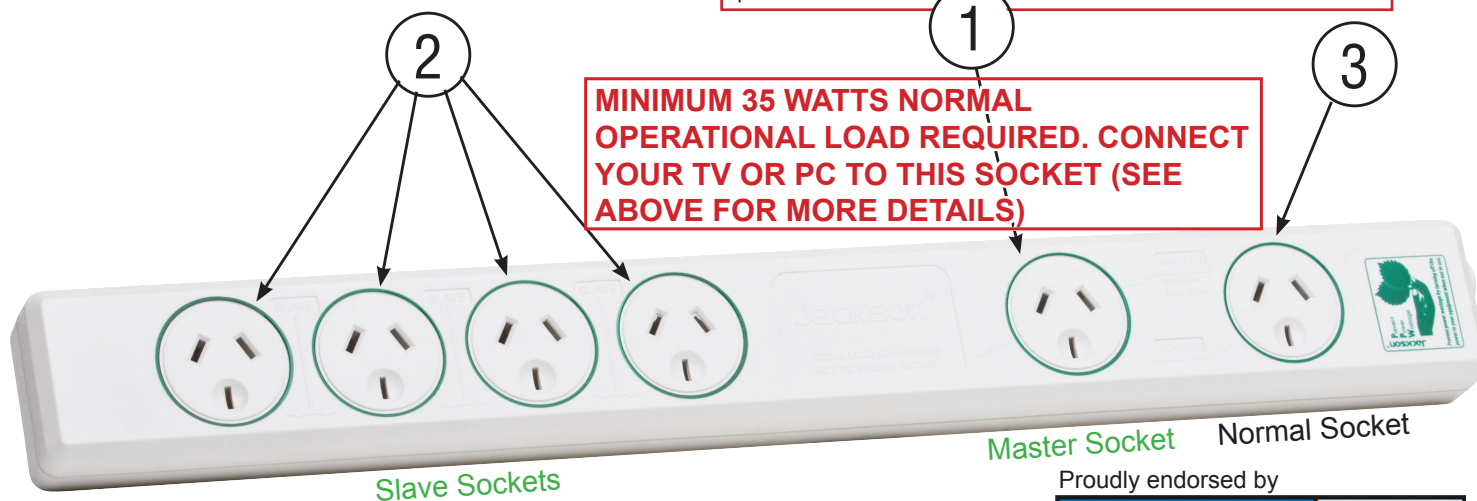
*Still not working? Simply swap the device connected to the master socket with another - such as a DVD player, and continue to do so until you connect a compatible product.*

#### (C) NO POWER :

Check power is switched on at the wall outlet.

Check circuit breaker. If tripped disconnect all appliances and reset the circuit breaker button after waiting 3 minutes. Reconnect appliances. If fault continues, it is likely that either the powerboard or one of the appliances has failed.

The powerboard is surge protected and may have absorbed a power surge protecting connected equipment from damage. Please replace powerboard.



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